

AMENDMENTS TO THE CLAIMS

1. (Cancelled).
2. (Original) A wood board, comprising:
 - a first layer of wood;
 - a second layer of wood disposed in contact with said first layer of wood;
 - a third layer of wood disposed in contact with said second layer of wood;
 - a fourth layer of wood disposed in contact with said third layer of wood; and
 - a fifth layer of wood disposed in contact with said fourth layer of wood, wherein said first layer of wood, said second layer of wood, said third layer of wood, said fourth layer of wood, and said fifth layer of wood are hardwood and oriented so that grain of said first layer of wood, grain of said second layer of wood, grain of said third layer of wood, grain of said fourth layer of wood, and grain of said fifth layer of wood are unilaterally aligned.
- 3.-5. (Cancelled).
6. (Original) The board of claim 2, further comprising a sixth layer of wood disposed in contact with said fifth layer, a seventh layer of wood disposed in contact with said sixth layer, an eighth layer of wood disposed in contact with said seventh layer, a ninth layer of wood disposed in contact with said eighth layer, and a tenth layer wood disposed in contact with said ninth layer.

7. (Currently Amended) The board of claim 2 6, further comprising an eleventh layer of wood disposed in contact with said tenth layer, a twelfth layer of wood disposed in contact with said eleventh layer, and a thirteenth layer of wood disposed in contact with said twelfth layer.

8. (Original) The board of claim 7, wherein each of said sixth through thirteenth layers are hardwood and oriented so that grain of all of said layers are unilaterally aligned.

9. (Cancelled).

10. (Currently Amended) The board of claim 8, wherein a loose side of said first layer of wood is disposed in contact with a loose side of said second layer of wood, a loose side of said third layer of wood is disposed in contact with a loose side of said fourth layer of wood, a loose side of said fifth layer of wood is disposed in contact with a loose side of said sixth layer of wood, a loose side of said seventh layer of wood is disposed in contact with a loose side of said eighth layer of wood, a loose side of said ninth layer of wood is disposed in contact with a loose side of said tenth layer of wood, a loose side of said eleventh layer of wood is disposed in contact with a loose side of said twelfth layer of wood, and a tight side of said ~~fifth~~ twelfth layer of wood is disposed in contact with a tight side of said thirteenth layer of wood.

11.-17. (Cancelled).

18. (Original) A wood board comprising a first, second, third, fourth and fifth layer of wood, wherein said layers of wood are hardwood, laminated together in parallel planes, and oriented so that grain of said five layers of wood are unilaterally aligned.

19. (Cancelled).

20. (Original) The board of claim 18, further comprising a sixth, seventh, eighth, ninth, and tenth layer of wood, wherein said ten layers of wood are hardwood, laminated together in parallel planes, and oriented so that grain of said ten layers of wood are unilaterally aligned.

21. (Cancelled).

22. (Currently Amended) The board claim 18 20, further comprising an eleventh, twelfth, and thirteenth layer, wherein said thirteenth layers of wood are hardwood, laminated together in parallel planes, and oriented so that grain of said thirteenth layers of wood are unilaterally aligned.

23. (Cancelled).

24. (Original) The board of claim 22, wherein a loose side of said first layer of wood is disposed in contact with a loose side of said second layer of wood, a loose side of said third layer of wood is disposed in contact with a loose side of said fourth layer of wood, a loose side of said fifth layer of wood is disposed in contact with a loose side of said sixth layer of wood, a loose

side of said seventh layer of wood is disposed in contact with a loose side of said eighth layer of wood, a loose side of said ninth layer of wood is disposed in contact with a loose side of said tenth layer of wood, a loose side of said eleventh layer of wood is disposed in contact with a loose side of said twelfth layer of wood, and a tight side of said fifth twelfth layer of wood is disposed in contact with a tight side of said thirteenth layer of wood.

25.-31. (Cancelled).

32. (Original) A method of fabricating a wood board, comprising:

laminating layers of wood together to form said board, wherein said board comprises a first layer of wood;

a second layer of wood disposed in contact with said first layer of wood;

a third layer of wood disposed in contact with said second layer of wood; and

a fourth layer of wood disposed in contact with said third layer of wood; and

a fifth layer of wood disposed in contact with said fourth layer of wood, wherein said first layer of wood, said second layer of wood, said third layer of wood, said fourth layer of wood, and said fifth layer of wood are hardwood and oriented so that grain of said first layer of wood, grain of said second layer of wood, grain of said third layer of wood, grain of said fourth layer of wood, and grain of said fifth layer of wood are unilaterally aligned.

33.-43. (Cancelled).

44. (Original) A laminated wood board, comprising:

a first layer of wood; and

a second layer of wood disposed in contact with said first layer of wood, wherein said first layer of wood and said second layer of wood are hardwood and oriented so that grain of said first layer of wood and grain of said second layer of wood are unilaterally aligned.

45. (New) The board of claim 2, wherein a loose side of said first layer of wood is disposed in contact with a loose side of said second layer of wood, a loose side of said third layer of wood is disposed in contact with a loose side of said fourth layer of wood, and a tight side of said fourth layer of wood is disposed in contact with a tight side of said fifth layer of wood.

46. (New) The board of claim 2, wherein said board is about 0.25 inches to about 2.5 inches in thickness, wherein thickness is measured perpendicularly through said layers.

47. (New) The board of claim 46, wherein said board is about 0.5 to about 2.0 inches in thickness.

48. (New) The board of claim 47, wherein said board is about 1.0 to 1.5 inches in thickness.

49. (New) The board of claim 2, wherein non-wood components are interspersed between the wood veneer sheets.

50. (New) The board of claim 49, wherein the non-wood components are selected from the group consisting of aluminum, steel and lead.

51. (New) The board of claim 18, wherein a loose side of said first layer of wood is disposed in contact with a loose side of said second layer of wood, a loose side of said third layer of wood is disposed in contact with a loose side of said fourth layer of wood, and a tight side of said fourth layer of wood is disposed in contact with a tight side of said fifth layer of wood.

52. (New) The board of claim 18, wherein said board is about 0.25 inches to about 2.5 inches in thickness, wherein thickness is measured perpendicularly through said layers.

53. (New) The board claim 52, wherein said board is about 0.5 to about 2.0 inches in thickness.

54. (New) The board of claim 53, wherein said board is about 1.0 to 1.5 inches in thickness.

55. (New) The board of claim 18, wherein non-wood veneer components are interspersed between the wood veneer sheets.

56. (New) The board of claim 55, wherein the non-wood veneer components are selected from the group consisting of aluminum, steel and lead.

57. (New) The method of claim 32, wherein said laminating is performed using an adhesive.

58. (New) The method of claim 57, wherein the adhesive contains a dye.

59. (New) The method of claim 57, wherein the adhesive is an expanding glue.
60. (New) The method of claim 57, wherein the adhesive is a thermoplastic adhesive.
61. (New) The method of claim 57, wherein the adhesive is applied through spraying.
62. (New) The method of claim 57, wherein the adhesive is applied through rolling.
63. (New) The method of claim 57, wherein the adhesive is heat cured.
64. (New) The method of claim 57, wherein the adhesive is radio frequency cured.
65. (New) The method of claim 32, wherein non-wood veneer components are interspersed between the wood veneer sheets.
66. (New) The method of claim 65, wherein the non-wood veneer components are selected from the group consisting of aluminum, steel and lead.
67. (New) A wood board, comprising:
 - a first layer of wood;
 - a second layer of wood disposed in contact with said first layer of wood;
 - a third layer of wood disposed in contact with said second layer of wood;

a fourth layer of wood disposed in contact with said third layer of wood; and

a fifth layer of wood disposed in contact with said fourth layer of wood,

wherein said first layer of wood, said second layer of wood, said third layer of wood, said fourth layer of wood, and said fifth layer of wood are hardwood and oriented so that axes of the grains of said first layer of wood, said second layer of wood, said third layer of wood, said fourth layer of wood, and said fifth layer of wood are offset at an angle of less than 45 degrees.

68. (New) The board of claim 67, wherein the axes of the grains of said first layer of wood, said second layer of wood, said third layer of wood, said fourth layer of wood, and said fifth layer of wood are offset at an angle of less than about 30 degrees.

69. (New) The board of claim 68, wherein the axes of the grains of said first layer of wood, said second layer of wood, said third layer of wood, said fourth layer of wood, and said fifth layer of wood are offset at an angle of less than about 20 degrees.

70. (New) The board of claim 69, wherein the axes of the grains of said first layer of wood, said second layer of wood, said third layer of wood, said fourth layer of wood, and said fifth layer of wood are offset at an angle of less than about 10 degrees.

71. (New) The board of claim 70, wherein the axes of the grains of said first layer of wood, said second layer of wood, said third layer of wood, said fourth layer of wood, and said fifth layer of wood are offset at an angle of less than about 7 degrees.

72. (New) The board of claim 71, wherein the axes of the grains of said first layer of wood, said second layer of wood, said third layer of wood, said fourth layer of wood, and said fifth layer of wood are offset at an angle of less than about 4 degrees.